**GENERAL FUND** 

#### **DEPARTMENT OF PUBLIC WORKS**

**GENERAL COUNTY** 

101

44101

3

#### **DEPARTMENT PURPOSE:**

The Department of Public Works oversees existing County drains, as well as construction details of new drains.

#### **DEPARTMENT FUNCTIONS:**

The Office of Public Works prepares the layout of drains and drainage districts, administers the acquisition of rights-of-way, construction and maintenance of all storm drains in Macomb County.

This department participates in joint efforts affecting inter-county drains and cooperates with state and federal agencies in current construction and future plans for drains.

Public Works also accumulates, evaluates and maintains water shed data, soil erosion processing and inspections and inspections of all storm drain construction in Macomb County.

This office prepares all administrative functions, including financial reports and maintenance of records regarding all drains. All contracts involving sanitary sewer flow with Detroit are negotiated and administered by this office. Public Works has the responsibility to administer state drain laws and Public Act 342 sewer and water projects.

Public Works has the responsibility to administer under Public Act 347 soil erosion & sediment control.

			AMENDED	
DEPARTMENT POSITION			2006	2007
CLASSIFICATIONS	2006 R	ANGE	BUDGET	BUDGET
Public Works Commissioner		\$111,540	1	1
Chief Engineer	78,280	97,850	1	1
Deputy, Public Works Commissioner (1)	69,569	86,961	1	1
Assistant Chief Engineer	61,336	76,670	1	1
Deputy, PWC-Government Relations	59,349	74,186	1	1
Financial Officer	55,340	73,786	1	1
Engineer II	55,340	73,786	5	3
Environmental Engineer II	55,340	73,786	0	1
Operations Manager, Engineering	55,340	73,786	0	1
Soil Engineer II	55,340	73,786	1	1
Manager Real Property Section	50,567	67,423	1	1
Manager Construction Section	50,567	67,423	1	1
Engineer I	47,094	62,792	1	1
Public Works Coordinator	47,094	62,792	1	1
Sewer & Water Coordinator	47,094	62,792	1	1
Engineering Coordinator	47,094	62,792	1	1
Administrative Assistant	41,928	52,410	1	1
Accountant	42,373	52,966	1	1
Environmental Educator	35,389	47,185	1	1
Equipment Operator	36,555	45,693	2	2
Engineering Technician	33,638	40,773	2	2
Drain Account Specialist	32,818	39,779	3	3

<sup>(1)</sup> Position paid add'l \$1,200 as long as employee is Attorney acting in that capacity for Public Works.

**GENERAL FUND** 

# **DEPARTMENT OF PUBLIC WORKS**

**GENERAL COUNTY** 

101

44101

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DEPARTMENT POSITION CLASSIFICATIONS	2006 RANGE		AMENDED 2006 BUDGET	2007 BUDGET
Senior Secretary Inspector (2) Secretary Typist Clerk III Environmental Educator (PT) Inspector (PT) Incentive Pay (3)	32,818 32,017 29,885 27,871 17.40 16.36	39,779 38,809 35,159 31,852 23.22 /hr 19.82 /hr 9,600	3 14 1 1 0.5 0.38	3 14 1 0.5 0.38
TOTAL			47.88	47.88

<sup>(2)</sup> One Inspector Leader paid as a leader with additional \$300.(3) Certified Engineers receive additional \$1,200.

# **2007 BUDGET SUMMARY**

FUND 101 - GENERAL FUND

ORG 44101 - DEPARTMENT OF PUBLIC WORKS

ACCOUNT NAME	FUND 101 2005 ACTUAL	2006 CURRENT BUDGET	ACTUAL YTD 12/29/06	2007 BUDGET ADOPTED
TOTAL PERSONNEL EXPENSES	3,060,530	4,021,691	3,429,106	4,265,997
DATA PROCESSING SUPPLIES OFFICE SUPPLIES INSPECTOR SUPPLIES MISS DIG SUPPLIES WATERSHED PROGRAM SUPPLIES ENVIRON ED PROGRAM SUPPLIES IDEP PROGRAM SUPPLIES BOOKS & PUBLICATIONS POSTAGE & DELIVERY	4,057 9,719 1,451 3,985 3,013 7,564 17,655 907 11,150	1,295 12,705 409 4,014 782 9,425 22,396 1,158 10,250	1,295 12,312 409 4,013 782 9,425 15,444 1,151 8,883	2,000 12,000 1,508 3,572 3,500 5,450 22,396 1,600 10,250
MEMBERSHIP DUES CONFERENCE & SEMINAR PRINT & BINDING VEHICLE OPERATING & REPAIR EQUIPMENT REPAIR & MAINT EMPLOYEE TRAINING	1,304 735 4,430 42,518 3,974	1,304 1,500 2,781 45,000 8,386 1,925	942 698 1,595 41,806 2,906 1,925	1,304 0 4,850 45,000 8,400
TOTAL OPERATING EXPENSES	112,461	123,330	103,585	121,830
INSURANCE TELEPHONE EQUIPMENT RENTAL MIS-COMPUTER MAINTENANCE MIS-DATA CENTER SERVICES	23,093 30,919 2,298 4,275 38,425	32,759 30,487 2,298 4,170 52,166	27,034 27,946 1,723 3,822 47,818	38,166 29,812 2,298 4,474 56,083
TOTAL INTERNAL SVCS COSTS	99,009	121,880	108,344	130,833
CONTRIBUTIONS TOTAL CONTRIBUTIONS	25,000 25,000	25,000 25,000	0 0	25,000 25,000
TOTAL ORGANIZATION	3,297,001	4,291,901	3,641,035	4,543,660

### **2007 BUDGET SUMMARY**

FUND 101 - GENERAL FUND

ORG 44101 - DEPARTMENT OF PUBLIC WORKS

FUND 101 2006 2007
2005 CURRENT ACTUAL BUDGET
ACCOUNT NAME ACTUAL BUDGET YTD 12/29/06 ADOPTED

### PERFORMANCE MEASUREMENTS

CRITERIA	2004 ACTUAL	2005 ACTUAL	2006 PROJECTED	2007 PROJECTED
STORM DRAINS	718	724	726	730
SANITARY SEWAGE FLOW	2,171,901	2,133,410	2,130,613	2,150,000
CONSTRUCTION PROJECTS	55	60	62	64
NUMBER OF INSPECTIONS	20,599	16,320	15,575	15,750
PROJECTS FINALIZED	N/A	N/A	3,075	3,100
PERMITS ISSUED	2,980	3,362	2,400	2,600

**GENERAL FUND** 

### **PUBLIC WORKS - PUMPING STATION**

**GENERAL COUNTY** 

101

44130

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#### **DEPARTMENT PURPOSE:**

Chapaton Pumping Station, located in St. Clair Shores, is operated by th Office of Public Works for the Local Drainage Board.

### **DEPARTMENT FUNCTIONS:**

DEPARTMENT POSITION CLASSIFICATIONS	2006 R	ANGE	AMENDED 2006 BUDGET	2007 BUDGET
Operations Manager, Pump Station SCADA System Manager Assistant Operations Manager Station Operator Typist Clerk III (PT)	\$58,618 47,094 42,424 36,555 14.24	\$73,273 62,792 53,030 45,963 16.27 /hr	1 1 1 8 0.5	1 1 1 8 0.5
TOTAL			11.5	11.5

# **2007 BUDGET SUMMARY**

FUND 101 - GENERAL FUND

ORG 44130 - PUBLIC WORKS - PUMPING STATION

ACCOUNT NAME	FUND 101 2005 ACTUAL	2006 CURRENT BUDGET	ACTUAL YTD 12/29/06	2007 BUDGET ADOPTED
TOTAL PERSONNEL EXPENSES	686,342	857,530	714,422	959,646
INSURANCE TELEPHONE INDIRECT COST ALLOCATION	19,726 2,021 28,816	22,836 3,977 43,754	16,247 3,645 0	19,599 3,727 28,518
TOTAL INTERNAL SVCS COSTS	50,564	70,567	19,892	51,844
TOTAL ORGANIZATION	736,906	928,097	734,314	1,011,490

### PERFORMANCE MEASUREMENTS

CRITERIA	2004	2005	2006	2007
	ACTUAL	ACTUAL	PROJECTED	PROJECTED
NUMBER OF OVERFLOWS	3	2	2	2
OVERFLOW VOL IN MILLION GAL	268.9	60.6	58.0	58.0